



# REISSUE DECLARATION AND POWER OF ATTORNEY

(X) Original    () Supplemental    () Substitute    () PCT    () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: COMMUNICATION SYSTEM

of which is described and claimed in:

- ( ) the attached specification, or  
 ( ) the specification in application Serial No. \_\_\_\_, filed \_\_\_\_, and with amendments through (if applicable),  
 ( ) the specification in International Application No. \_\_\_\_, filed \_\_\_\_, and as amended on \_\_\_\_ (if applicable), or  
 (X) letters patent number 5,802,241 granted on September 1, 1998 and in the attached specification for which I solicit a reissue patent.

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	4-67934	March 26, 1992	Yes
Japan	4-256070	September 25, 1992	Yes
Japan	5-66461	March 25, 1993	Yes
Japan	5-132984	May 10, 1993	Yes
Japan	5-261612	September 24, 1993	Yes
Japan	5-349972	December 27, 1993	No

I verily believe that the above original patent is partly inoperative by reason of claiming more or less than I had a right to claim.

## A Statement of at least One Error

The original patent claims claim more or less than I had a right to claim. For example, the original patent claims do not recite signal transmission and/or receiving apparatuses or methods wherein a first data stream is modulated without being interleaved, and the first data stream having information representing the value of the VSB level of a second data stream which is interleaved.

All errors being corrected in this reissue application up to the time of filing of the present declaration arose without any deceptive intention on my part or on my behalf.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
09/740,068	December 20, 2000	PENDING
08/217,895	March 25, 1994	ABANDONED
08/126,589	September 27, 1993	PATENTED
08/037,108	March 25, 1993	PATENTED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Check, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from AOYAMA & PARTNERS as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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<b>Full Name of First Inventor</b>	<b>FAMILY NAME</b> OSHIMA	<b>FIRST GIVEN NAME</b> Mitsuaki	<b>SECOND GIVEN NAME</b>
<b>Residence &amp; Citizenship</b>	<b>CITY</b> Kyoto-shi	<b>STATE OR COUNTRY</b> Kyoto-fu	<b>COUNTRY OF CITIZENSHIP</b> Japan
<b>Post Office Address</b>	<b>ADDRESS</b> Matsushita Electric Industrial Co., Ltd, 1006, Kadoma, Osaka 571-8501, Japan.	<b>CITY</b>	<b>STATE OR COUNTRY</b> <b>ZIP CODE</b>
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<b>Residence &amp; Citizenship</b>	<b>CITY</b>	<b>STATE OR COUNTRY</b>	<b>COUNTRY OF CITIZENSHIP</b>	
<b>Post Office Address</b>	<b>ADDRESS</b>	<b>CITY</b>	<b>STATE OR COUNTRY</b>	<b>ZIP CODE</b>

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor *Mitsuaki Oshima* Date March 2, 2004  
Mitsuaki OSHIMA  
2nd Inventor \_\_\_\_\_ Date \_\_\_\_\_  
3rd Inventor \_\_\_\_\_ Date \_\_\_\_\_  
4th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
5th Inventor \_\_\_\_\_ Date \_\_\_\_\_  
6th Inventor \_\_\_\_\_ Date \_\_\_\_\_

The above application may be more particularly identified as follows:

U.S. Application Serial No. \_\_\_\_\_ Filing Date February 18, 2004

Applicant Reference Number 537768MaI Atty Docket No. 2004 0216

Title of Invention COMMUNICATION SYSTEM



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application of

: Attn: **BOX REISSUE**

U.S. Patent No. 5,802,241

: Atty. Docket No. 2004\_0216

Issued September 1, 1998

:

Mitsuaki OSHIMA

:

Serial No. NEW

:

Filed February 18, 2004

:

COMMUNICATION SYSTEM  
(Reissue Divisional  
of Serial No. 09/740,068,  
Filed December 20, 2000)

:

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

**CONSENT OF ASSIGNEE AND 37 C.F.R. 3.73(b) STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

The undersigned, who is empowered to act on behalf of the actual assignee of the above-referenced application, represents that the assignee is the owner of the entire right, title and interest, as evidenced by an assignment executed by the inventor in U.S. Patent Application No. 8/217,895, now U.S. Patent No. 5,802,241 and recorded on June 17, 1994, at Reel 7034, Frame 0347 in favor of Matsushita Electric Industrial Co., Ltd., and hereby consents to the accompanying reissue application.

Respectfully submitted,

Isamu Shimura  
Director, IP Development Center  
Authorized Signing Officer

Name and Title of Authorized Person

  
Signature

March 10, 2004

Date